

RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.

Application Serial Number: 10/564,745
Source: IFWP
Date Processed by STIC: 1/30/06

ENTERED



IFWP

RAW SEQUENCE LISTING

DATE: 01/30/2006

PATENT APPLICATION: US/10/564,745

TIME: 14:54:22

Input Set : A:\G05-0095seq.txt

Output Set: N:\CRF4\01302006\J564745.raw

2 <110> APPLICANT: Mochida Pharmaceutical, Co., Ltd.
 4 <120> TITLE OF INVENTION: Human antiplatelet membrane glycoprotein monoclonal antibody
 6 <130> FILE REFERENCE: G05-0095
 C--> 8 <140> CURRENT APPLICATION NUMBER: US/10/564,745
 C--> 8 <141> CURRENT FILING DATE: 2006-01-17
 8 <150> PRIOR APPLICATION NUMBER: PCT/JP04/010596
 9 <151> PRIOR FILING DATE: 2004-07-20
 11 <150> PRIOR APPLICATION NUMBER: JP 2003-199192
 12 <151> PRIOR FILING DATE: 2003-07-18
 14 <160> NUMBER OF SEQ ID NOS: 182
 16 <170> SOFTWARE: PatentIn version 3.1
 18 <210> SEQ ID NO: 1
 19 <211> LENGTH: 5
 20 <212> TYPE: PRT
 21 <213> ORGANISM: Homo sapiens
 23 <400> SEQUENCE: 1
 25 Asp Tyr Tyr Met Ser
 26 1 5
 28 <210> SEQ ID NO: 2
 29 <211> LENGTH: 17
 30 <212> TYPE: PRT
 31 <213> ORGANISM: Homo sapiens
 33 <400> SEQUENCE: 2
 35 Tyr Ile Thr Ser Ser Ser Ser Tyr Thr Asn Tyr Ala Asp Ser Val Lys
 36 1 5 10 15
 37 Gly
 39 <210> SEQ ID NO: 3
 40 <211> LENGTH: 15
 41 <212> TYPE: PRT
 42 <213> ORGANISM: Homo sapiens
 44 <400> SEQUENCE: 3
 46 Asp Arg Ala Val Arg Gly Val Ile Ile Ile Arg Pro Pro Asp Tyr
 47 1 5 10 15
 49 <210> SEQ ID NO: 4
 50 <211> LENGTH: 14
 51 <212> TYPE: PRT
 52 <213> ORGANISM: Homo sapiens
 54 <400> SEQUENCE: 4
 56 Thr Gly Thr Ser Ser Asp Val Gly Gly Tyr Asn Tyr Val Ser
 57 1 5 10
 59 <210> SEQ ID NO: 5
 60 <211> LENGTH: 7
 61 <212> TYPE: PRT

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62 <213> ORGANISM: Homo sapiens
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66 Asp Val Ser Asn Arg Pro Ser
67 1      5
69 <210> SEQ ID NO: 6
70 <211> LENGTH: 10
71 <212> TYPE: PRT
72 <213> ORGANISM: Homo sapiens
74 <400> SEQUENCE: 6
76 Ser Ser Tyr Thr Ser Ser Ser Thr Leu Val
77 1      5      10
79 <210> SEQ ID NO: 7
80 <211> LENGTH: 5
81 <212> TYPE: PRT
82 <213> ORGANISM: Homo sapiens
84 <400> SEQUENCE: 7
86 Ser Tyr Ala Met Ser
87 1      5
89 <210> SEQ ID NO: 8
90 <211> LENGTH: 17
91 <212> TYPE: PRT
92 <213> ORGANISM: Homo sapiens
94 <400> SEQUENCE: 8
96 Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala Asp Ser Val Lys
97 1      5      10      15
98 Gly
100 <210> SEQ ID NO: 9
101 <211> LENGTH: 9
102 <212> TYPE: PRT
103 <213> ORGANISM: Homo sapiens
105 <400> SEQUENCE: 9
107 His Phe Ile Leu Thr Gly Tyr His Tyr
108 1      5
110 <210> SEQ ID NO: 10
111 <211> LENGTH: 13
112 <212> TYPE: PRT
113 <213> ORGANISM: Homo sapiens
115 <400> SEQUENCE: 10
117 Ser Gly Ser Ser Ser Asn Ile Gly Asn Asn Tyr Val Ser
118 1      5      10
120 <210> SEQ ID NO: 11
121 <211> LENGTH: 7
122 <212> TYPE: PRT
123 <213> ORGANISM: Homo sapiens
125 <400> SEQUENCE: 11
127 Asp Asn Asn Lys Arg Pro Ser
128 1      5
130 <210> SEQ ID NO: 12
131 <211> LENGTH: 11

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132 <212> TYPE: PRT
133 <213> ORGANISM: Homo sapiens
135 <400> SEQUENCE: 12
137 Gly Thr Trp Asp Ser Ser Leu Ser Ala Gly Val
138 1          5          10
140 <210> SEQ ID NO: 13
141 <211> LENGTH: 124
142 <212> TYPE: PRT
143 <213> ORGANISM: Homo sapiens
145 <400> SEQUENCE: 13
147 Glu Val Gln Leu Val Glu Ser Gly Gly Gly Leu Val Lys Pro Gly Gly
148 1          5          10          15
149 Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe Ser Asp Tyr
150          20          25          30
151 Tyr Met Ser Trp Ile Arg Gln Ala Pro Gly Lys Gly Leu Glu Trp Val
152          35          40          45
153 Ser Tyr Ile Thr Ser Ser Ser Ser Tyr Thr Asn Tyr Ala Asp Ser Val
154          50          55          60
155 Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ala Lys Asn Ser Leu Tyr
156 65          70          75          80
157 Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val Tyr Tyr Cys
158          85          90          95
159 Ala Arg Asp Arg Ala Val Arg Gly Val Ile Ile Ile Arg Pro Pro Asp
160          100          105          110
161 Tyr Trp Gly Gln Gly Thr Leu Val Thr Val Ser Ser
162          115          120
164 <210> SEQ ID NO: 14
165 <211> LENGTH: 126
166 <212> TYPE: PRT
167 <213> ORGANISM: Homo sapiens
169 <400> SEQUENCE: 14
171 Gln Ser Ala Leu Thr Gln Pro Ala Ser Val Ser Gly Ser Pro Gly Gln
172 1          5          10          15
173 Ser Ile Thr Ile Ser Cys Thr Gly Thr Ser Ser Asp Val Gly Gly Tyr
174          20          25          30
175 Asn Tyr Val Ser Trp Tyr Gln Gln His Pro Gly Lys Ala Pro Lys Leu
176          35          40          45
177 Met Ile Tyr Asp Val Ser Asn Arg Pro Ser Gly Val Ser Asn Arg Phe
178          50          55          60
179 Ser Gly Ser Lys Ser Gly Asn Thr Ala Ser Leu Thr Ile Ser Gly Leu
180 65          70          75          80
181 Gln Ala Glu Asp Glu Ala Asp Tyr Tyr Cys Ser Ser Tyr Thr Ser Ser
182          85          90          95
183 Ser Thr Leu Val Phe Gly Gly Gly Thr Lys Leu Thr Val Leu Gly Gln
184          100          105          110
185 Pro Lys Ala Ala Pro Ser Val Thr Leu Phe Pro Pro Ser Ser
186          115          120          125
188 <210> SEQ ID NO: 15
189 <211> LENGTH: 137

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190 <212> TYPE: PRT
191 <213> ORGANISM: Homo sapiens
193 <400> SEQUENCE: 15
195 Met Glu Phe Gly Leu Ser Trp Leu Phe Leu Val Ala Ile Leu Lys Gly
196 1 5 10 15
197 Val Gln Cys Glu Val Gln Leu Leu Glu Ser Gly Gly Gly Leu Val Gln
198 20 25 30
199 Pro Gly Gly Ser Leu Arg Leu Ser Cys Ala Ala Ser Gly Phe Thr Phe
200 35 40 45
201 Ser Ser Tyr Ala Met Ser Trp Val Arg Gln Ala Pro Gly Lys Gly Leu
202 50 55 60
203 Glu Trp Val Ser Ala Ile Ser Gly Ser Gly Gly Ser Thr Tyr Tyr Ala
204 65 70 75 80
205 Asp Ser Val Lys Gly Arg Phe Thr Ile Ser Arg Asp Asn Ser Lys Asn
206 85 90 95
207 Thr Leu Tyr Leu Gln Met Asn Ser Leu Arg Ala Glu Asp Thr Ala Val
208 100 105 110
209 Tyr Tyr Cys Ala Asn His Phe Ile Leu Thr Gly Tyr His Tyr Trp Gly
210 115 120 125
211 Gln Gly Thr Leu Val Thr Val Ser Ser
212 130 135
214 <210> SEQ ID NO: 16
215 <211> LENGTH: 129
216 <212> TYPE: PRT
217 <213> ORGANISM: Homo sapiens
219 <400> SEQUENCE: 16
221 Met Thr Cys Ser Pro Leu Leu Leu Thr Leu Leu Ile His Cys Thr Gly
222 1 5 10 15
223 Ser Trp Ala Gln Ser Val Leu Thr Gln Pro Pro Ser Val Ser Ala Ala
224 20 25 30
225 Pro Gly Gln Lys Val Thr Ile Ser Cys Ser Gly Ser Ser Ser Asn Ile
226 35 40 45
227 Gly Asn Asn Tyr Val Ser Trp Tyr Gln Gln Leu Pro Gly Thr Ala Pro
228 50 55 60
229 Lys Leu Leu Ile Tyr Asp Asn Asn Lys Arg Pro Ser Gly Ile Pro Asp
230 65 70 75 80
231 Arg Phe Ser Gly Ser Lys Ser Gly Thr Ser Ala Thr Leu Gly Ile Thr
232 85 90 95
233 Gly Leu Gln Thr Gly Asp Glu Ala Asp Tyr Tyr Cys Gly Thr Trp Asp
234 100 105 110
235 Ser Ser Leu Ser Ala Gly Val Phe Gly Gly Gly Thr Lys Leu Thr Val
236 115 120 125
237 Leu
239 <210> SEQ ID NO: 17
240 <211> LENGTH: 15
241 <212> TYPE: DNA
242 <213> ORGANISM: Homo sapiens
244 <400> SEQUENCE: 17
245 gactactaca tgagc

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15

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Input Set : A:\G05-0095seq.txt

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247 <210> SEQ ID NO: 18
248 <211> LENGTH: 51
249 <212> TYPE: DNA
250 <213> ORGANISM: Homo sapiens
252 <400> SEQUENCE: 18
253 tacattacta gtagtagtag ttacacaaac tacgcagact ctgtgaaggg c      51
255 <210> SEQ ID NO: 19
256 <211> LENGTH: 45
257 <212> TYPE: DNA
258 <213> ORGANISM: Homo sapiens
260 <400> SEQUENCE: 19
261 gatcgagcgg ttcggggagt tattataatc cgcccgccag actac      45
263 <210> SEQ ID NO: 20
264 <211> LENGTH: 42
265 <212> TYPE: DNA
266 <213> ORGANISM: Homo sapiens
268 <400> SEQUENCE: 20
269 actggaacca gcagtgacgt tgggtggttat aactatgtct cc      42
272 <210> SEQ ID NO: 21
273 <211> LENGTH: 21
274 <212> TYPE: DNA
275 <213> ORGANISM: Homo sapiens
277 <400> SEQUENCE: 21
278 gatgtcagta atcggccctc a      21
280 <210> SEQ ID NO: 22
281 <211> LENGTH: 30
282 <212> TYPE: DNA
283 <213> ORGANISM: Homo sapiens
285 <400> SEQUENCE: 22
286 agctcatata caagcagcag cactctggta      30
288 <210> SEQ ID NO: 23
289 <211> LENGTH: 15
290 <212> TYPE: DNA
291 <213> ORGANISM: Homo sapiens
293 <400> SEQUENCE: 23
294 agctatgcc a tgagc      15
296 <210> SEQ ID NO: 24
297 <211> LENGTH: 51
298 <212> TYPE: DNA
299 <213> ORGANISM: Homo sapiens
301 <400> SEQUENCE: 24
302 gctattagtg gtagtggtgg tagcacatac tacgcagact ccgtgaaggg c      51
304 <210> SEQ ID NO: 25
305 <211> LENGTH: 27
306 <212> TYPE: DNA
307 <213> ORGANISM: Homo sapiens
309 <400> SEQUENCE: 25
310 cactttattt tgactgggta tcactac      27
312 <210> SEQ ID NO: 26

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/10/564,745

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Input Set : A:\G05-0095seq.txt
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Invalid <213> Response:

Use of "Artificial" only as "<213> Organism" response is incomplete,
per 1.823(b) of New Sequence Rules. Valid response is Artificial Sequence.

Seq#:33,34,35,36,37,38,39,40,41,42,43,44,45,46,153,154,155,156,157,158,159,160
Seq#:161,162,163,164,165,166,167,168,169,170,171,172,173,174,175,176,177,178
Seq#:179,180,181,182

VERIFICATION SUMMARY

DATE: 01/30/2006

PATENT APPLICATION: US/10/564,745

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Input Set : A:\G05-0095seq.txt

Output Set: N:\CRF4\01302006\J564745.raw

L:8 M:270 C: Current Application Number differs, Replaced Current Application No

L:8 M:271 C: Current Filing Date differs, Replaced Current Filing Date